TECHNOLOGICAL FORECASTING AND SOCIAL CHANGE 32, 401 (1987)

# Author Index to Volume 32

Arabie, P., 245

Baines, J.T., 295
Bowonder, B., 169, 183

Cameron, H.M., 147
Carroll, J.D., 245

Davis, H.C., 361
Dresch, S.P., 323

Genosko, J., 281
Gore, A.P., 163

Jansen, T.B., 203
Janson, K.R., 323

Lavaraj, U.A., 163
Linstone, H.A., 119, 183

Marchetti, C., 373
Martino, J.P., 341
Maschmeyer, C.J., 245
Metcalfe, J.S., 147

Quinn, J.J., 229

Sharif, M.N., 1, 5, 19, 37, 49, 69, 85
Silvennoinen, P., 273

Väänänen, J., 273
Volland, C.S., 123

TECHNOLOGICAL FORECASTING AND SOCIAL CHANGE 32, 403–404 (1987)

# Subject Index to Volume 32

America's future
  a question of money?, 119

Bhopal accident
  risk analysis and multiple perspectives, 169, 183

Diffusion
  innovation in a heterogeneous population, 163

Economic potential
  resources, reserves and their, 295
Editor's note, 1

Fundamental research
  social costs of, 323

Heterogeneous population
  innovation diffusion in a, 163

Impact scaling
  method and application, 245
Infrastructures for movement, 373
Input–output model
  technical substitution in the, 361

Level and gap
  of technological development, 49
Logistic model of energy systems revisited
  technical substitution, 273
Long wave cycles
  a comprehensive theory of, 123

Measurement of technology, 37

National planning
  technology based on, 5
National technological capabilities
  evaluation of, 69

Precursors
  leading indicators of technological change, 341

Research directions, 229
Research problem
  teleological decision-making, 203
Reserves
  and their economic potential, resources, 295
Resources
  reserves and their economic potential, 295
Resources transformation
  components of technology for, 19

Social costs
  fundamental research, 323
Spatial distribution of telematics, 281

Technical substitution
  in the input–output model, 361
  on the economics of, 147
Technological change
  precursors as leading indicators of, 341
Technological development
  level and gap of, 49
Technological substitution
  logistic model of energy systems revisited, 273
Technology
  based national planning, 5
Technology climate
  assessment of in two countries, 85
Telematics, 281
Teleological decision-making
  guidelines for reformulation of, 203

## Book Review Index—Volume 32

Coates, J.F., *Issues Management* (Harold A. Linstone), 319

Daniel, P., *Breaking the Land* (Joseph P. Martino), 226
DeGregori, T.R., *A Theory of Technology: Continuity and Change in Human Development* (Karol I. Pelc), 115

Flores, F., *Understanding Computers and Cognition: A New Foundation of Design* (Heinz Von Foerster), 311
Ford, D., *The Button: The Pentagon's Strategic Command and Control System* (Harold A. Linstone), 111

Grupp, Hariolf, ed., *Problems of Measuring Technological Change* (Joseph P. Martino), 395

Halal, W.E., *The New Capitalism* (Kish J. Sharma), 397
Halal, W.E., *The New Capitalism* (Hazel Henderson), 399

Mahajan, V., *Innovation Diffusion Models of New Product Acceptance* (Joseph P. Martino), 225

Wind, Y., *Innovation Diffusion Models of New Product Acceptance* (Joseph P. Martino), 225
Winograd, T., *Understanding Computers and Cognition: A New Foundation of Design* (Heinz Von Foerster), 311